

HEALTH MATTERS

Communicable Disease & Epidemiology Newsletter from Davis County Health Department

Disease Matters

Extragenital screening for chlamydia and gonorrhea

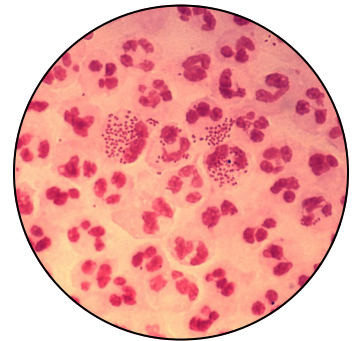
Davis County Health Department, in conjunction with Midtown Community Health Center - Davis, recently began offering extragenital testing for chlamydia and gonorrhea. Individuals who are at an increased risk for infection may now elect to be screened for chlamydia and gonorrhea through oral and rectal tests in addition to the traditional urine test.

While many clinics already offer extragenital screenings, we encourage others to consider doing so. It is important to talk with patients to better understand their specific risk factors. You may consider screening patients who report high-risk sexual activities, such as men who have sex with men (MSM) or those who have sex with multiple partners at these sites. According to the National HIV Behavioral Surveillance survey, one in eight MSM tested positive for at least one extragenital chlamydia or gonorrhea infection. These infections would have likely gone undiagnosed if they had only been tested using the traditional urine test.

Treatment recommendations for patients who screen positive at extragenital sites are the same as patients who screen positive in the urine. The treatment recommendations are as follows:

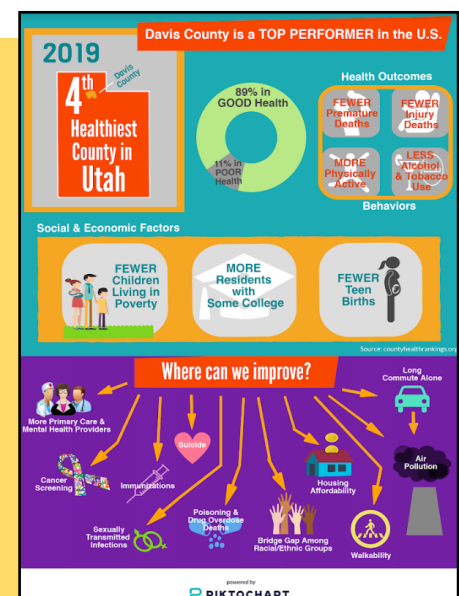
Chlamydia	Azithromycin, 1 g orally in a single dose
Gonorrhea	Ceftriaxone (Rocephin), 250 mg intramuscular in a single dose AND Azithromycin, 1 g orally in a single dose

Additional information, including alternative treatment options, can be found at www.cdc.gov/std.



We're Utah's 4th Healthiest County!

In March, the 2019 County Health Rankings (CHR) were released showing Davis County is ranked 4th healthiest county in Utah, and the healthiest county along the Wasatch Front for the second year in a row. The infographic (right) shows where Davis County is a top performer in the U.S. and where we can improve. Health report cards and assessments like CHR have guided Davis County's community health efforts. To see the Davis County CHR snapshot in greater detail, visit <http://www.countyhealthrankings.org>. Our county snapshot shows how health is influenced by where we live, learn, work and play.



Seasonal Matters

Mosquito Season

The Utah Public Health Laboratory has begun testing mosquito pools for West Nile virus. This provides public health valuable information regarding active mosquito areas and the types of mosquitoes present. Davis County has mosquito pools that are positive for West Nile virus every year. Thus far in 2019, no positive pools have been identified.



While the Davis County Mosquito Abatement District sprays for mosquitoes each year, individuals should protect themselves by using mosquito repellent, wearing long-sleeved shirts and long pants, and limiting outdoor exposure from dusk to dawn. Additionally, any standing water should be dumped out to help minimize mosquito breeding.

To view current and past West Nile Virus reports published by the Utah Department of Health, please visit: <http://health.utah.gov/epi/diseases/WNV/surveillance/index.html>

Number Matters

Selected Notifiable Diseases, 2019 & 2018

	2019 Year-to-Date	2018 Year-to-Date (Total)	% Increase or Decrease Year-to-Date
Campylobacteriosis	19	24 (46)	20% ↓
Chlamydia	544	599 (1157)	9% ↓
Gonorrhea	95	119 (223)	20% ↓
Hepatitis A	2	4 (6)	50% ↓
Hepatitis B, acute & chronic	12	12 (24)	0% →
Hepatitis C, acute & chronic	56	57 (119)	2% ↓
Mumps	2	1 (3)	50% ↑
Measles	0	0 (0)	—
Meningococcal disease	0	0 (0)	—
Pertussis	6	23 (39)	74% ↓
Salmonellosis	18	15 (40)	20% ↑
Shiga-toxin producing E. coli	4	9 (18)	56% ↓
Shigellosis	4	2 (4)	100% ↑
Syphilis, all stages	25	20 (35)	25% ↑
Tuberculosis, active disease	2	0 (0)	200% ↑
Tuberculosis, latent infection	34	47 (87)	28% ↓

Staff Matters

We recently welcomed **Maggie Matthews** as a new epidemiologist at Davis County. In this new role, she will fulfill epidemiologic needs for chronic conditions, produce community health assessments, and assist other divisions with data analysis needs. We look forward to working with her in this new position!



Calendar Matters

- July 4: Independence Day
- July 24: Pioneer Day
- July 28: World Hepatitis Day
- Aug: National Immunization Awareness Month
- Aug 13: Davis County Board of Health Meeting
- Aug 20: First Day of School for Davis School District
- Sept 3: Labor Day
- Sept 28: World Rabies Day